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DOCKET NUMBER: AUS920020690US1
DATE: June 26, 2003

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: David William Boerstler and Kazuhiko Miki

For: Improved PLL Manufacturing Test Apparatus

Assignee Name: International Business Machines Corporation

Assignee Residence: Armonk, New York

Assignee Name: Toshiba America Electronic Components , Inc

Assignee Residence: Irvine, California

Assignee Name: Kabushiki Kaisha Toshiba

Assignee Residence: Tokyo, Japan

17522 U.S. PTO
10/606580
06/26/03


Enclosed are:

- 13 Patent Specification including an Abstract
- 9 Pages of Claims
- 14 Sheet(s) of drawings. Informal Formal
- 1 Declaration(s) and Power of Attorney
- Form PTO 1595 and Assignment of the Invention to IBM Corporation
- Form PTO 1595 and Assignment of the Invention to Toshiba America Electronic Components
- Form PTO 1595 and Assignment of the Invention to Kabushiki Kaisha Toshiba
- A certified copy of a _____ application.
- Information Disclosure Statement, PTO 1449 and copies of _____ references.

The filing fee has been calculated as shown below:

FOR	Number Filed	Number Extra	Rate	Basic Fee
Total Claims	46	-20 =	26 X \$ 18 =	\$ 750.00 \$ 468.00
Independent Claims	5	3 =	2 X \$ 84 =	\$ 168.00
Multiple Dependent Claims	00		X \$280 =	
Total Filing Fee				\$ 1386.00

Please charge my Deposit Account No. 09-0447 in the amount of \$ 1386.00. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0447. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

By 
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